USM
SINCE 1870

UNITED STATES MINERAL PRODUCTS COMPANY

General Office and Plant
STANHOPE, NEW JERSEY 07874

Tel. 347-1200 Area Code 201
Cable: CAFCOINSUL, New York

November 14, 1967

Mr. James Davis
Alcoa Cupples Products Corporation
2650 South Hanley Road
St. Louis, Missouri 63144

Dear Jim:

We are shipping via air freight to your attention one (1) 50 lb. bag of our CAFCO BLAZE-SHIELD Patching Fiber to do any patching on your mock-up.

Enclosed is a copy of the instruction sheet for the use of this patching fiber. A copy is also included in the bag.

Please advise if you need any additional material.

We will be looking forward to receiving our machine, which you indicated you will be shipping immediately.

Sincerely yours,

Frank.

Frank M. Stumpf
Vice President - Research

FMS/ec
Enclosure

PLAINTIFF'S EXHIBIT
PX-479

USE OF CAFCO BLAZE-SHIELD PATCHING FIBER

1. One part of CAFCO BLAZE-SHIELD Patching Fiber is mixed with three parts water by weight. (Use scale to measure fiber and water until sufficient experience is gained since with too little water insufficient plasticity is developed, while too much water will make the material too heavy for proper adherence).

2. Place water in bucket or pan, add fiber and mix with hand or tool until thoroughly plastic. (Use of warm water and allowing fiber to soak for a few minutes will permit easier mixing).

3. Clean surface to be patched down to the base metal. If practical, wet existing fiber perimeter. (This prevents water from being drawn out of patching material which would cause loss of plasticity).

4. Press or throw patching fiber to center portion of surface and work toward edge with hand or tool.

5. Press with back of hand to create a more textured surface. To duplicate the sprayed fiber appearance, sprinkle a slight amount of dry fiber onto the hand and press on to the patched area. Sufficient wetting will occur to permanently bond the dry fiber.

6. Provide warm temperatures and good ventilation for quick drying.

(Expected coverage is 2 lbs. per board foot
(1 square foot 1 inch thick)

7/16/65